

## **SECURITY AND ENERGY CONTROL SYSTEM AND METHOD**

### **ABSTRACT OF THE DISCLOSURE**

A system detects for the presence of an identification (ID) code associated with an object. The detected ID code is communicated to a computer and power is provided to an energy consumption device. In response to detecting that the ID code has been absent for less than a first duration, an indication of the absence of the ID code is communicated to the computer and energy is withheld from the energy consumption device. If, however, the ID code has been absent for more than the first duration and motion is detected in a field of view, an intruder indication is communicated to the computer if the presence of the ID code is not detected within a second duration. However, if motion is not detected in the field of view, power is provided or withheld from the energy consumption device as a function of an ambient temperature of an environment.